

## **United States Department of Energy**

## 2003 Pollution Prevention Award



## Savannah River Site

In Recognition of Exemplary Performance in Pollution Prevention and Sustainability in the Conduct of Departmental Operations:



## **Tritiated Waste Avoidance**

Averted waste generation, reduced personnel exposure, accelerated schedule, and lowered the cost of removing tritium-contaminated, welded stainless steel piping by applying pollution prevention objectives during the search for appropriate cutting and size reduction technologies. The net job control waste volume avoidance was 1,510 cubic feet with a lifecycle waste cost avoidance of \$617,000.